



<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/052,447
				Filing Date	January 17, 2002
				First Named Inventor	SHARTLE, ROBERT JUSTICE
				Art Unit	1753
Sheet	1	of	1	Confirmation No.:	2719
				Attorney Docket Number	LIFE-072DIV

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SPC		3,620,676	✓	Ward Benjamin Davis	11/16/71	
SPC		3,640,267	✓	Hurtig et al.	02/09/72	
SPC		4,088,448	✓	Lilja et al.	05/09/78	
SPC		4,426,451	✓	Columbus	01/17/84	
SPC		4,849,340		Oberhardt	07/18/89	
SPC		4,686,129	4,868,129	Gibbons et al.	09/19/89	
SPC		5,068,181		Driscoll	11/26/91	
SPC		5,208,163	-	Charlton et al.	05/04/93	
SPC		5,230,866	-	Shartle et al.	07/27/93	
SPC		5,472,603	-	Schembri	12/05/95	
SPC		5,504,011		Gavin et al.	04/02/96	
SPC		5,591,403		Gavin et al.	01/07/97	
SPC		5,627,041	✓	Shartle	05/06/97	
SPC		5,677,195		Winkler et al.	10/14/97	
SPC		5,700,695	-	Yassinzadeh et al.	12/23/97	
SPC		5,736,404	-	Yassinzadeh et al.	04/07/98	
SPC		6,001,307		Neka et al.	12/14/99	
SPC		6,103,196		Yassinzadeh et al.	08/15/00	
SPC		6,180,062		Naka et al.	01/30/01	
SPC		6,261,519	-	Harding et al.	07/2001	

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SPC			EP 0 974 840 A2	*	Europe	19 July 99		
SPC			WO 94/02850	*	PCT	03 Feb 94		

Examiner Signature	Chan Sing Po	Date Considered	6/22/04
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PTO/SB/08A (08-00)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	To Be Assigned
		Filing Date	Herewith (January 17, 2002)
		First Named Inventor	Robert Justice Shartle
		Group Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Sheet 1 of 1	Attorney Docket Number	LIFE072DIV	

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 10/052447  
 01/17/02

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SPL	AA	3,620,676	✓	Ward Benjamin Davis	11/16/1971	
SPL	AB	3,640,267	✓	Hurtig et al.	02/09/1972	
SPL	AC	4,088,448	✓	Lilja et al.	05/09/1978	
SPL	AD	4,426,451	✓	Columbus	01/17/1984	
SPL	AE	4,761,381		Blatt et al.	08/02/1988	
SPL	AF	<del>4,866,129</del> 4,863,129		Gibbons et al.	09/19/1989	
SPL	AG	5,208,163	✓	Charlton et al.	05/04/1993	
SPL	AH	5,230,866	✓	Shartle et al.	07/27/1993	
SPL	AI	5,242,606		Braynin et al.	09/07/1993	
SPL	AJ	5,472,603	✓	Schembri	12/05/1995	
SPL	AK	5,627,041	✓	Schartle	05/06/1997	
SPL	AL	5,700,695	✓	Yassinadeh et al.	12/23/1997	
SPL	AM	5,736,404	✓	Yassinadeh et al.	04/07/1998	
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FOREIGN PATENT DOCUMENTS							
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
SPL	AP		WO 94/02850			02/03/1994	
SPL	AQ		EP 0 803 288			10/29/1997	
SPL	AR		WO 95/12117		Davis et al.	05/04/1995	

Examiner Signature	<i>Chan Sing B</i>	Date Considered	6/22/04
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Spc		D.I. STIMPSON et al., "Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", BioTechniques Vol. 25, No. 5, pages 886-890 November 1998	

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